

Lake District National Park

Forecast valid from 00:00 on Friday 20 Jan 2023 until 23:59 on Saturday 21 Jan 2023

Forecast Issued on Thursday 19 Jan 2023 at 12:38

Confidence: High becoming Medium in details from Sunday.

Headline for Friday 20 Jan 2023: A lovely winter's day.

Mountain weather hazards on Friday 20 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Friday 20 Jan 2023

Weather: Clear skies overnight leading to a cold, but lovely winter's day with sunny skies. A few shallow mist patches possible in the valleys. Remaining clear in the evening. Frost for much of the time, but a slight thaw on sunny slopes around the middle of the day. Some glare off any snow pack.

Chance of cloud-free hill tops above 800m: 90% or more.

Low cloud and visibility: No significant cloud. Visibility very good or excellent.

Forecast for Friday 20 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 NW	21/26 NW	21/26 N	17/21 N	13/16 NE	8/10 NE	8/11 E	10/13 SE	12/16 SE
600	15/23 NW	14/21 NW	14/18 NW	10/14 N	7/11 N	6/8 NE	7/9 E	8/12 SE	12/17 S
300	5/19 NW	5/18 NW	4/16 NW	5/13 N	3/10 N	2/7 NE	4/7 NE	5/10 SE	6/13 SE
Valley	9/22 NW	8/20 NW	6/16 NW	4/12 N	4/10 N	3/7 NE	5/8 NE	2/6 SE	3/10 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-11	-4/-12	-4/-12	-4/-11	-2/-8	-2/-6	-3/-8	-3/-8	-4/-10
600	-2/-8	-3/-9	-3/-9	-3/-8	-1/-4	-0/-3	-2/-6	-2/-7	-2/-8
300	0/-3	-1/-4	-2/-4	-1/-4	2/-0	0/-1	-2/-5	-3/-6	-2/-5
Valley	3/-1	2/-1	2/-1	2/-0	4/2	4/2	1/-1	-0/-2	1/-2
Freezing Level*	400m	300m	200m	200m	400m	400m	300m	300m	300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A great day to enjoy the fells, although it could be icy underfoot. The valley temperatures could be lower with a frost.

Forecast for Saturday 21 Jan 2023

Weather: Clear and frosty overnight, perhaps some freezing fog patches forming in the valleys. This will lead to another dry and bright day, the best of the sunshine in the morning, although winds and cloud increasing during the day. Some cloud could form around the summits from dusk.

Maximum wind: South 20 gusts 30mph around midday, increasing 25mph gusting 40mph later

Chance of cloud-free hill tops above 800m: 90% or more, falling 30% in the evening.

Low cloud and visibility: Nil significant cloud much or all of daylight hours, but becoming occasional or extensive, base 600 to 900m in the evening. Visibility very good, except in freezing fog and summit cloud.

Temperature: **Valleys:** Minus 6 Celsius rising to Plus 4 Celsius
At 800m: Minus 4 Celsius rising to Zero Celsius
Freezing level: All levels rising 300 to 600m during the day

Ground Conditions Supplement

No recent ground conditions report available.

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